**General Fraction Information:**

[**http://www.ngfl-cymru.org.uk/vtc/ngfl/ngfl-flash/fractions/fractions.html**](http://www.ngfl-cymru.org.uk/vtc/ngfl/ngfl-flash/fractions/fractions.html)

* Nice tutorial of fractions, many visuals, I recommend students go through this.

<http://www.topmarks.co.uk/Flash.aspx?f=WhatFractionv3>

* Does a good job of demonstrating how fractions can be parts of wholes and parts of sets.

<http://www.topmarks.co.uk/Flash.aspx?f=Fractionsv7>

* A nice assortment of different fraction activities.

<http://jamit.com.au/htmlFolder/app1001.html>

* Neat interactive with an introduction to fractions.

**Equivalent Fractions**

<http://illuminations.nctm.org/activitydetail.aspx?id=80>

* Great interactive activity. Does a wonderful job of showing a visual of equivalent fractions.

<http://www.mathsisfun.com/equivalent_fractions.html>

* Good information read through the tutorial and then has interactive quiz to do at the end.

<http://www.sheppardsoftware.com/mathgames/fractions/memory_equivalent1.htm>

* Awesome game! Competitive and great visuals!

<http://www.learningplanet.com/sam/ff/index.asp>

* Match equivalent fractions.

<http://www.shodor.org/interactivate/activities/EquivFractionFinder/>

* Very Good! It takes a little getting used to but it shows a visual of the fractions, you have to make three equivalent fractions, as well as places them on the number line.

<http://www.freewebs.com/weddell/Equiv%20Fractions%20Contents.html>

* Extremely beneficial because you have the choice to see visuals of equivalent fractions using many different wholes.

<http://www.helpingwithmath.com/resources/games/fraction_game4/equivalent01.html>

* Fun game, kids will enjoy it.

<http://www.helpingwithmath.com/resources/games/fraction_game3/matching.html>

* Matching cards equivalent fraction game.

<http://www.mathplayground.com/Triplets/Triplets_IWB.html>

* Neat game, great visuals and kids will enjoy it because of the alien story line.

<http://www.taw.org.uk/demo/mathematics/shapes/square.htm>

* A useful drop and drag interactive activity does a good job of showing equivalent fractions.

<http://www.mathplayground.com/Fraction_bars.html>

* Great site! I would recommend students play around with this and see all the different equivalent fractions they can make.

<http://www.taw.org.uk/demo/mathematics/shapes/fractionStrip.htm>

* useful drop and drag interactive activity does a good job of showing equivalent fractions

<http://jamit.com.au/htmlFolder/app1002.html>

* Good idea, but not the best graphics, still useful.

**Mixed Numbers and Improper fractions**

<http://jamit.com.au/htmlFolder/app1003.html>

* Nice concept, but not the greatest graphics, still very useful.

<http://www.mrnussbaum.com/icecream/index.html>

* Fun, fun, fun! And very useful! Highly recommend this site.

<http://www.beaconlearningcenter.com/WebLessons/MixedNumbers/default.htm>

* This site is useful, although it is unfortunate it only uses pizza, ok for kids to use as long as they try with different wholes besides pizza. But, it does have a nice tutorial.

<http://www.quiz-tree.com/Fractions_Improper-Fractions_1_MC-4.html>

* Great visuals.

<http://www.kidsolr.com/math/fractions.html>

* Great site, many great tutorials, especially the improper fractions section. Highly recommend this site is visited.

<http://www.mathsisfun.com/improper-fractions.html>

* Ok tutorial with questions at the end.

<http://www.sheppardsoftware.com/mathgames/fractions/memory_fractions3.htm>

* Great matching game, lots of fun and very informative. Different levels to play.

<http://www.mrnussbaum.com/castle/index.html>

* Lots of fun, kids should really like this. Great graphics.

<http://illuminations.nctm.org/ActivityDetail.aspx?ID=11>

* Great site! Very informative and excellent visuals!

**Apps: (I found these online and have not tried them all, let me know how they are or if you find others that are useful)**

### [Fractions Explained](http://appadvice.com/app/428844135)

#### by iLearnFastSoftware.com

Fractions Explained includes four video lessons on fractions. Also included are 40 practice problems and study cards. The content is top notch and earns it the essential app spot. The questions and included test also make it a valuable app for anyone struggling with fractions. Those students lucky enough to have the iPad can enjoy the special iPad interface. Grab this essential app now for only $0.99.

### [Fraction Basics](http://appadvice.com/app/404527208)

#### by Wei Chong

Fraction Basics is the best alternative to the essential app. Included are 12 instructional presentations on fractions. Topics include understanding fractions, improper and mixed fractions, equivalent fractions, adding fractions, adding fraction examples, subtracting fractions, multiplying fractions, multiplying fraction examples, dividing fractions, dividing fraction examples, convert fraction to percent, and convert decimal to fraction. The presentations are enjoyable to watch and provide fantastic information. Best of all, this app is free.

### [Pizza Fractions: Beginning With Simple Fractions](http://appadvice.com/app/374084320)

#### by Brian West

Pizza Fractions is a fantastic app that makes fractions understandable. There are three versions available depending on what difficulty level you want. The first one is free and the other two are $0.99. The app is fun to use and the way it approaches the subject is authentic and real. These are great companion apps to the essential fraction app.

### [Just Fractions!](http://appadvice.com/app/310937834)

#### by Smiley Cat LLC

Just Fractions! is another fantastic app. This teaching aid app will guide you through the process of solving fraction problems. We would love to see problems involving more than two fractions in the future. The design of the app could also be improved. We love what the developers have done and just hope they keep building upon this great foundation.

### [Fractions: The Whole Story](http://appadvice.com/app/393882237)

#### by Ventura Educational Systems

Fractions: The Whole Story is a fun app for those at a young age wanting to learn about fractions. For $0.99 you get flash cards and lessons on fractions. The app will make learning fractions fun for children. A great app for those of the right age.

<http://itunes.apple.com/ca/app/fractions-app-by-tap-to-learn/id387434956?mt=8>

* Fractions App By Tap To Learn
* 0.99

<http://www.appolicious.com/education/apps/209032-envisionmath-understanding-fractions-pearson-education-inc>

* enVisionMATH: Understanding Fractions
* free

<http://www.appolicious.com/education/apps/10751-freddy-fraction-matt-dunleavy>

* Freddy Fraction
* free

<http://www.appolicious.com/education/apps/10747-fraction-factory-matt-dunleavy>

* Fraction Factory
* free

<http://www.appolicious.com/education/apps/11174-fractions-helper-issam-qadan>

* Fractions Helper
* 1.99

<http://www.appolicious.com/games/apps/115626-fraction-s-kitchen-lite-plainvue-software-inc>

* Fraction's Kitchen Lite
* Free